

09/954,773

Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	BRS	L1	12438 soybean and (SDS or (sudden adj death))	USPAT; US-PGPU; B; EPO; JPO; DERWENT	2004/02/27 10:23		
2	BRS	L2	157 11 and (fusarium adj solani)	USPAT; US-PGPU; B; EPO; JPO; DERWENT	2004/02/27 10:23		
3	BRS	L3	26 12 and inoculum	USPAT; US-PGPU; B; EPO; JPO; DERWENT	2004/02/27 10:23		

=> d 1-

YOU HAVE REQUESTED DATA FROM 8 ANSWERS - CONTINUE? Y/(N):Y

- L4 ANSWER 1 OF 8 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN DUPLICATE 1
- AN 2002:44707 AGRICOLA
DN IND23276460
TI **Inoculum** rate influences selection for field resistance to **soybean sudden death** syndrome in the greenhouse.
AU Njiti, V.N.; Johnson, J.E.; Torto, T.A.; Gray, L.E.; Lightfoot, D.A.
AV DNAL (64.8 C883)
SO Crop science, Nov/Dec 2001. Vol. 41, No. 6. p. 1726-1731
Publisher: Madison, Wis. : Crop Science Society of America, 1961-
CODEN: CRPSAY; ISSN: 0011-183X
NTE Includes references
CY United States; Wisconsin
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English
- L4 ANSWER 2 OF 8 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2001:416581 BIOSIS
DN PREV200100416581
TI An efficient method for field inoculation of **soybean sudden death** syndrome caused by **Fusarium solani** f. sp. *glycines*.
AU Yang, X. B. [Reprint author]; Lundeen, P. [Reprint author]; Uphoff, M. [Reprint author]
CS Department of Plant Pathology, Iowa State University, Ames, IA, 50011, USA
SO Phytopathology, (June, 2001) Vol. 91, No. 6 Supplement, pp. S97. print.
Meeting Info.: Joint Meeting of the American Phytopathological Society, the Mycological Society of America, and the Society of Nematologists. Salt Lake City, Utah, USA. August 25-29, 2001. American Phytopathological Society; Mycological Society of America; Society of Nematologists.
CODEN: PHYTAJ. ISSN: 0031-949X.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 29 Aug 2001
Last Updated on STN: 22 Feb 2002
- L4 ANSWER 3 OF 8 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN
- AN 1999:72295 AGRICOLA
DN IND22008458
TI Vertical and temporal distribution of **Fusarium solani** and **Heterodera glycines** in fields with **sudden death** syndrome of **soybean**.
AU Rupe, J.C.; Robbins, R.T.; Becton, C.M.; Sabbe, W.A.; Gbur, E.E. Jr
CS University of Arkansas, Fayetteville, AR.
AV DNAL (S592.7.A1S6)
SO Soil biology & biochemistry, Feb 1999. Vol. 31, No. 2. p. 245-251
Publisher: Oxford : Elsevier Science Ltd.
CODEN: SBIOAH; ISSN: 0038-0717
NTE Includes references
CY England; United Kingdom
DT Article
FS Non-U.S. Imprint other than FAO

LA English

L4 ANSWER 4 OF 8 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN DUPLICATE 2

AN 1998:390 AGRICOLA

DN IND20606419

TI Sporulation of **Fusarium solani** f.sp. **glycines**, causal agents of **sudden death syndrome**, on **soybeans** in the midwestern and southern United States.

AU Roy, K.W.

CS Mississippi State University, Mississippi State.

SO Plant disease, June 1997. Vol. 81, No. 6. p. 566-569
Publisher: [St. Paul, Minn., American Phytopathological Society]
CODEN: PLDIDE; ISSN: 0191-2917

NTE Includes references

CY Minnesota; United States

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

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(2004) on STN DUPLICATE 3

AN 2000:6106 AGRICOLA

DN IND22017920

TI Use of RAPD markers as a diagnostic tool for the identification of **Fusarium solani** isolates that cause **soybean sudden death syndrome**.

AU Achenbach, L.A.; Patrick, J.; Gray, L.

CS Illinois University, Carbondale, IL.

AV DNAL (1.9 P69P)

SO Plant disease, Nov 1996. Vol. 80, No. 11. p. 1228-1232
Publisher: [St. Paul, Minn., American Phytopathological Society]
CODEN: PLDIDE; ISSN: 0191-2917

NTE Includes references

CY Minnesota; United States

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

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(2004) on STN DUPLICATE 4

AN 97:3438 AGRICOLA

DN IND20540456

TI Severity of foliar symptoms and root and crown rot of **soybean** inoculated with various isolates and **inoculum** rates of **Fusarium solani**.

AU Gray, L.E.; Achenbach, L.A.

CS USDA, ARS, Urbana.

AV DNAL (1.9 P69P)

SO Plant disease, Oct 1996. Vol. 80, No. 10. p. 1197-1199
Publisher: [St. Paul, Minn., American Phytopathological Society]
CODEN: PLDIDE; ISSN: 0191-2917

NTE Includes references

CY Minnesota; United States

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

L4 ANSWER 7 OF 8 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2004) on STN

AN 97:74992 AGRICOLA

DN IND20597551

TI Regeneration of **soybean** plants from embryogenic suspension cultures treated with toxic culture filtrate of **Fusarium solani** and screening of regenerants for resistance.

AU Jin, H.; Hartman, G.L.; Huang, Y.H.; Nickell, C.D.; Widholm, J.M.

CS University of Illinois at Urbana-Champaign, Urbana, IL.

SO Phytopathology, July 1996. Vol. 86, No. 7. p. 714-718
Publisher: St. Paul, Minn. : American Phytopathological Society, 1911-
CODEN: PHYTAJ; ISSN: 0031-949X

NTE Includes references

CY Minnesota; United States

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

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(2004) on STN DUPLICATE 5

AN 93:53983 AGRICOLA

DN IND93034190

TI **Sudden death** syndrome development in **soybean** cultivars differing in resistance to **Fusarium solani**.

AU Stephens, P.A.; Nickell, C.D.; Lim, S.M.

CS Univ. of Illinois, Urbana, IL

AV DNAL (64.8 C883)

SO Crop science, Jan/Feb 1993. Vol. 33, No. 1. p. 63-66
Publisher: Madison, Wis. : Crop Science Society of America.
CODEN: CRPSAY; ISSN: 0011-183X

NTE Includes references.

DT Article

FS U.S. Imprints not USDA, Experiment or Extension

LA English

=> d his

(FILE 'HOME' ENTERED AT 10:18:22 ON 27 FEB 2004)

FILE 'AGRICOLA, BIOSIS, CAPLUS, EMBASE' ENTERED AT 10:18:28 ON 27 FEB 2004

L1 2581 S SOYBEAN AND (SDS OR (SUDDEN DEATH))

L2 278 S L1 AND (FUSARIUM SOLANI)

L3 14 S L2 AND INOCULUM

L4 8 DUP REM L3 (6 DUPLICATES REMOVED)

Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	BRS	L1	175 lightfoot.in.	USPAT; US-PGPU B	2004/02/27 12:52		
2	BRS	L2	7 ll and soybean	USPAT; US-PGPU B	2004/02/27 12:52		

	U J	1 [1]	Document ID	Issue Date	Pages	Title	Current OR
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US A1	200020144310	20021003	108	Isolated polynucleotides and polypeptides relating to loci underlying resistance to soybean cyst nematode and soybean sudden death syndrome and methods employing same
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US A1	200020129402	20020912	58	Soybean sudden death syndrome resistant soybeans, soybean cyst nematode resistant soybeans and methods of breeding and identifying resistant plants
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US	6300541 B1	20011009	76	Soybean sudden death syndrome resistant soybeans, soybean cyst nematode resistant soybeans and methods of breeding and identifying resistant plants

